PATENT ATTORNEY DOCKET NO. 00786/405004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Denise Faustman Confirmation No.: 1752

Serial No.: 10/577,891 Art Unit: 1644

§ 371(c) Date: December 14, 2006 Examiner: Belyavskyi, M.

Customer No.: 21559

Title: HOX11+, CD45- CELLS AND METHODS OF ORGAN REGENERATION

USING THE SAME (As Amended)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

In reply to the non-final Office Action that was delivered electronically on July 8, 2009, Applicant submits the following amendment and remarks.